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				Application Number		10/809,538	
				Filing Date		2004-03-24	
				First Named Inventor		SUTIVONG; Arak	
				Art Unit		2464	
				Examiner Name		PATEL, CHANDRAHAS B	
Sheet	1	of	11	Attorney Docket No: 030226			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	001	US2149518	03-07-1939	FRANK SR THOMAS.	
	002	US5280472	01-18-1994	GILHOUSEN; Klein S. et al.	
	003	US5394433	02-28-1995	BANTZ; David F. et al.	
	004	US5535214	07-09-1996	SHIOBARA; Yasuhisa	
	005	US5544156	08-06-1996	TEDER; Paul M. et al.	
	006	US5592470	01-07-1997	RUDRAPATNA; Ashok N. et al.	
	007	US5774809	06-30-1998	TUUTIJARVI; Mika Jari Pietari et al.	
	008	US5781861	07-14-1998	KANG; Chang-Soon et al.	
	009	US5857174	01-05-1999	DUGAN; John W.	
	010	US5864760	01-26-1999	GILHOUSEN; et al	
	011	US5875214	02-23-1999	URBANIYAK; Oliver et al.	
	012	US5966670	10-12-1999	KESKITALO; Ilkka et al.	
	013	US6046980	04-04-2000	PACKER; Robert L.	
	014	US6049716	04-11-2000	JUNG; Jin-Soo	
	015	US6115357	09-05-2000	PACKER; Robert L. et al.	
	016	US6134218	10-17-2000	HOLDEN; Brian D.	
	017	US6195552	02-27-2001	JEONG; Jin-Soo et al.	
	018	US6205129	03-20-2001	ESTEVEZ; Eduardo A. S. et al.	
	019	US6208858	03-27-2001	ANTONIO; Franklin P. et al.	
	020	US6233455	05-15-2001	RAMAKRISHNA; Deepa et	

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				al.	
	021	US6363255	03-26-2002	KUWAHARA; Soichi	
	022	US6414988	07-02-2002	LING; Fuyun	
	023	US6425105	07-23-2002	PIIRAINEN; Olli et al.	
	024	US6496496	12-17-2002	RAMAKRISHNA; Deepa et al.	
	025	US6505058	01-07-2003	WILLEY; W. Daniel	
	026	US6512925	01-28-2003	CHEN; Tao et al.	
	027	US6532363	03-11-2003	PUSSINEN; Arto	
	028	US6571101	05-27-2003	SCHULZ; Egon	
	029	US6597913	07-22-2003	NATARAJAN; Kadathur S.	
	030	US6654609	11-25-2003	KIM; Dong-Hun	
	031	US6680925	01-20-2004	WU; Qiang et al.	
	032	US6701151	03-02-2004	DIACHINA; John W. et al.	
	033	US6741862	05-25-2004	CHUNG; Sae-Young et al.	
	034	US6760303	07-06-2004	BROUWER; Frank	
	035	US6816827	11-09-2004	XIA; Yang et al.	
	036	US6865389	03-08-2005	LEE; Bo et al.	
	037	US6904286	06-07-2005	DANTU; Ramanamurthy	
	038	US7050406	05-23-2006	HSU; Liangchi et al.	
	039	US7069038	06-27-2006	HAKKINEN; Hannu et al.	
	040	US7103021	09-05-2006	JOU; Yu-Cheun	

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	041	US7126930	10-24-2006	PANKAJ; et al	
	042	US7277709	10-02-2007	VADGAMA; Sunil Keshavji	
	043	US7289529	10-30-2007	SHERMAN; Matthew J.	
	044	US7327716	02-05-2008	FONG; Mo-Han et al.	
	045	US7336954	02-26-2008	WANG; Jun et al.	
	046	US7447287	11-04-2008	PARANTAINEN; Janne	
	047	US20020021683	02-21-2002	HOLTZMAN; Jack et al.	
	048	US20020051432	05-02-2002	SHIN; Yeong Jong	
	049	US20020136271	09-26-2002	HIRAMATSU; Katsuhiko et al.	
	050	US20020137521	09-26-2002	KIM; Min-Goo et al.	
	051	US20020150077	10-17-2002	TEMERINAC; Miodrag	
	052	US20020160767	10-31-2002	HANLY; Stephen Vaughan	
	053	US20020172192	11-21-2002	HUNZINGER; Jason F. et al.	
	054	US20020183039	12-05-2002	PADGETT; Jay et al.	
	055	US20030058822	03-27-2003	JOU; Yu-Cheun	
	056	US20030083069	05-01-2003	VADGAMA; Sunil Keshavji	
	057	US20030129981	07-10-2003	KIM; Hye Ock	
	058	US20030137953	07-24-2003	CHAE; Chan-Byoung et al.	
	059	US20030161340	08-28-2003	SHERMAN; Matthew J.	
	060	US20030219037	11-27-2003	TOSKALA; Antti et al.	

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		Number-Kind Code <sup>2</sup> (if known)			
	061	US20040013102	01-22-2004	FONG; Mo-Han et al.	
	062	US20040101035	05-27-2004	BOER; Jan et al.	
	063	US20040160922	08-19-2004	NANDA; Sanjiv et al.	
	064	US20040162083	08-19-2004	CHEN; Tao et al.	
	065	US20040162098	08-19-2004	WEI; Yongbin et al.	
	066	US20040203973	10-14-2004	KHAN; Farooq Ullah	
	067	US20040224711	11-11-2004	PANCHAL; Rajendra A. et al.	
	068	US20040228349	11-18-2004	VRZIC; Sophie et al.	
	069	US20050004970	01-06-2005	JAIN; Avinash et al.	
	070	US20050254465	11-17-2005	LUNDBY; Stein A. et al.	
	071	US20060019701	01-26-2006	Jl; Tingfang	
	072	US20060128410	06-15-2006	DERRYBERRY; Thomas R. et al.	
	073	US20060165126	07-27-2006	PETERSSON; Justus et al.	

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		Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Relevant Passages or Relevant Figures Appear	T 6
	074	CN1166094	11-26-1997	mitsubishi denki k.k.		<input checked="" type="checkbox"/>
	075	CN1263675	08-16-2000	QUALCOMM INC.		<input checked="" type="checkbox"/>
	076	EP0627827A2	12-07-1994	CSELT CENTRO STUDI LAB TELECOM [IT] et al.		<input type="checkbox"/>
	077	EP1231807A2	08-14-2002	LG ELECTRONICS INC [KR]		<input type="checkbox"/>
	078	EP1236471A2	09-04-2002	ALCON LAB INC [US]		<input type="checkbox"/>
	079	EP1257140A1	11-13-2002	LUCENT TECHNOLOGIES INC [US]		<input type="checkbox"/>
	080	JP2002-531992	09-24-2002	QUALCOMM INCORPORATED .		<input type="checkbox"/>
	081	JP2002026808A	01-25-2002	MATSUSHITA ELECTRIC IND CO LTD.		<input checked="" type="checkbox"/>
	082	JP2002232943A	08-16-2002	SONY CORP.		<input checked="" type="checkbox"/>
	083	JP200277984	03-15-2002	TOSHIBA CORP.		<input checked="" type="checkbox"/>
	084	JP2005505955	02-24-2005	QUALCOMM INC [US]		<input type="checkbox"/>
	085	KR0156478B1	11-16-1998	LG ELECTRONICS INC [KR]		<input type="checkbox"/>
	086	RU2120198C1	10-10-1998	QUALCOMM INC [US]		<input checked="" type="checkbox"/>
	087	RU2149518C1	05-20-2000	EHRIKSSON INK.		<input checked="" type="checkbox"/>
	088	WO00072622	11-30-2000	QUALCOMM INC [US]		<input type="checkbox"/>
	089	WO0008869A2	02-17-2000	SAMSUNG ELECTRONICS CO LTD [KR]		<input type="checkbox"/>
	090	WO01010159	02-08-2001	HOTTINEN ARI [FI]. et al.		<input type="checkbox"/>
	091	WO01024568	04-05-2001	QUALCOMM INC [US]		<input type="checkbox"/>
	092	WO02041531	05-23-2002	QUALCOMM INC [US]		<input type="checkbox"/>

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	093	WO02065664A2	08-22-2002	QUALCOMM INC [US]		<input type="checkbox"/>
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	095	WO2005/015942	02-17-2005	QUALCOMM INCORPORATED .		<input type="checkbox"/>
	096	WO95007578	03-16-1995	QUALCOMM INC [US]		<input type="checkbox"/>
	097	WO95012297	05-04-1995	QUALCOMM INC [US]		<input type="checkbox"/>
	098	WO9701256A1	01-09-1997	ERICSSON TELEFON AB L M [SE]		<input type="checkbox"/>
	099	WO9835525A2	08-13-1998	QUALCOMM INC [US]		<input type="checkbox"/>
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						<input type="checkbox"/>
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						<input type="checkbox"/>

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	101	3G TS 25.211 "Physical channels and mapping of transport channels onto physical channels (FDD)", Release 5, V5.0.0, March 2002.		<input type="checkbox"/>
	102	3G TS 25.212 "Multiplexing and channel coding (FDD)", Release 5, V5.0.0, March 2002.		<input type="checkbox"/>
	103	3G TS 25.213 "Spreading and modulation (FDD)", Release 5, V5.0.0, March 2002.		<input type="checkbox"/>
	104	3G TS 25.214 "Physical layer procedures (FDD)", Release 5, V5.0.0, March 2002.		<input type="checkbox"/>

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				Examiner Name	PATEL, CHANDRAHAS B
Sheet	7	of	11	Attorney Docket No: 030226	

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	105	3GPP2 C.S0024: "cdma2000 High Rate Packet Data Air Interface Specification" 3GPP STANDARDS, 12 September 2000 (2000-09-12), XP002206456 cited in the application.	<input type="checkbox"/>
	106	CHAKRAVARTY S ET AL: "An Algorithm for Reverse Traffic Channel Rate Control for cdma2000 High Rate Packet Data Systems" IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, 2001. Globecom 01. E. SAN ANTONIO, TX, NOV. 25 - 29, 2001, IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, NEW YORK, NY : IEEE, US, VOL. 6 OF 6, 25 November 2001 (2001-11-25), pages 3733-3737, XP002277693.	<input type="checkbox"/>
	107	Gyung-Ho Hwang and Dong-Ho Cho, Distributed Rate Control for Throughput Maximization and QoS Support in WCDMA System, IEEE VTC, U.S. IEEE, October 7, 2001, vol. 3, pp. 1721-1725.	<input type="checkbox"/>
	108	International Preliminary Examination Report - PCT/US04/004791, IPEA 2/27/05.	<input type="checkbox"/>
	109	International Preliminary Examination Report - PCT/US04/025375, IPEA/US, 07-20-06.	<input type="checkbox"/>
	110	International Preliminary Examination Report - PCT/US04/04669, International Preliminary Examining Authority IPEA/US 05-21-08.	<input type="checkbox"/>
	111	International Preliminary Examination Report PCT/US2004/004788, IPEA/US 12/22/05.	<input type="checkbox"/>
	112	International Preliminary Report On Patentability - PCT/US04/006759, IPEA - US, 01-17-07.	<input type="checkbox"/>
	113	INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY - PCT/US04/04668 - INTERNATIONAL SEARCH AUTHORITY - IPEA/US - ALEXANDRIA, VIRGINIA - 07-06-06.	<input type="checkbox"/>
	114	INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY - PCT/US2004/004787, INTERNATIONAL SEARCH AUTHORITY - IPEA/US - ALEXANDRIA, VIRGINIA - 04-19-06.	<input type="checkbox"/>
	115	International Preliminary Report on Patentability PCT/US04/004786, IPEA/US 9/29/2006.	<input type="checkbox"/>
	116	International Preliminary Report on Patentability PCT/US2004/004790, IPEA/US, 10/02/06.	<input type="checkbox"/>
	117	International Preliminary Report on Patentability PCT/US2004/004792, IPEA/US, 6/21/06.	<input type="checkbox"/>
	118	International Search Report - PCT/US04/004787, International Search Authority - European Patent Office, 09-13-04.	<input type="checkbox"/>
	119	International Search Report - PCT/US04/004788, International Search Authority -	<input type="checkbox"/>

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		European Patent Office - 09-24-2004.		
	120	International Search Report - PCT/US04/004791, International Search Authority - European Patent Office, 11/18/04.	<input type="checkbox"/>	
	121	International Search Report - PCT/US04/04669, International Search Authority - European Patent Office - 07-27-2004.	<input type="checkbox"/>	
	122	International Search Report, PCT/US04/007015, International Search Authority, European Patent Office, 11/16/04 (030223WO).	<input type="checkbox"/>	
	123	International Search Report, PCT/US04/025375, ISA-EPO 12/22/04.	<input type="checkbox"/>	
	124	International Search Report, PCT/US2004/004790 International Search Authority European Patent Office 03/07/05.	<input type="checkbox"/>	
	125	International Search Report, PCT/US2004/004792 International Search Authority European Patent Office 11/8/04.	<input type="checkbox"/>	
	126	INTERNATIONAL SEARCH REPORT-PCT/US04/004668, INTERNATIONAL SEARCH AUTHORITY-EUROPEAN PATENT OFFICE-9/27/04.	<input type="checkbox"/>	
	127	International Search Report-PCT/US04/004786, International Search Authority-European Patent Office 2/14/05.	<input type="checkbox"/>	
	128	International Search Report-PCT/US04/006759, International Search Authority-European Patent Office-11/05/04.	<input type="checkbox"/>	
	129	"Mobile Station-Base Station Compatibility Standard for Wideband Spread Spectrum Cellular Systems," TIA/EIA Interim Standard, February 3, 1999, XP002145331, pp. 6-380,6 (TIA/EIA-95-B).	<input type="checkbox"/>	
	130	NADAGOPAL T., et al., "SERVICE DIFFERENTIATION THROUGH END-TO-END RATE CONTROL IN LOW BANDWIDTH WIRELESS PACKET NETWORKS," 1999. IEEE INTERNATIONAL WORKSHOP. SAN DIEGO CA USA 15-17 NOV 99, MOBILE MUTLIMEDIA COMMUNICATIONS 1999, 211-220.	<input type="checkbox"/>	
	131	"The cdma2000 ITU-R RTT Candidate Submission (0.18)," Telecommunications Industry Association TIA, July 27, 1998, XP002294165, pp. 1-145.	<input type="checkbox"/>	
	132	TIA/EIA/IS-856-1;"CDMA2000 HIGH RATE PACKET DATA AIR INTERFACE SPECIFICATION" ADDENDUM 1 (2002-01).	<input type="checkbox"/>	
	133	TIA/EIA-95; "MOBILE STATION- BASE STATION COMPATIBILITY STANDARD FOR WIDEBAND SPREAD SPECTRUM CELLUAR SYSTEMS"(1999-03).	<input type="checkbox"/>	

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	134	TIA/EIA-IS-2000 Release C, May 2002. (6-Part document).	<input type="checkbox"/>	
	135	"Universal Mobile Telecommunications System (UMTS); Physical channels and mapping of transport channels onto physical channels (FDD) (3GPP TS 25.211 version 5.3.0 Release 5)", ETSI TS 125 211 v 5.3.0 (2002-12), December 2002, Pages 1-52.	<input type="checkbox"/>	
	136	Written Opinion - PCT/US04/004791, International Search Authority - European Patent Office, 11/18/2004 (030242D1).	<input type="checkbox"/>	
	137	Written Opinion - PCT/US04/006759, International Search Authority - European Patent Office, 11-05-04.	<input type="checkbox"/>	
	138	Written Opinion - PCT/US04/025375, International Search Authority - European Patent Office, 12-22-04.	<input type="checkbox"/>	
	139	WRITTEN OPINION - PCT/US2004/004787, INTERNATIONAL SEARCH AUTHORITY - EUROPEAN PATENT OFFICE -09-13-04.	<input type="checkbox"/>	
	140	Written Opinion - PCT/US04/007015, International Searching Authority - European Patent Office, 11-16-04 (030223C1).	<input type="checkbox"/>	
	141	WRITTEN OPINION -PCT/US04/004668, INTERNATIONAL SEARCH AUTHORITY-EUROPEAN PATENT OFFICE-9/27/04.	<input type="checkbox"/>	
	142	Written Opinion PCT/US04/004786, International Search Authority European Patent Office 2/10/05.	<input type="checkbox"/>	
	143	Written Opinion PCT/US04/04669 International Search Authority European Patent Office - 07-27-04.	<input type="checkbox"/>	
	144	Written Opinion PCT/US2004/004788, International Search Authority European Patent Office 8/15/05.	<input type="checkbox"/>	
	145	Written Opinion, PCT/US2004/004790 International Search Authority European Patent Office 03/07/05.	<input type="checkbox"/>	
	146	Written Opinion PCT/US2004/004792, International Search Authority European Patent Office 8/18/05.	<input type="checkbox"/>	
	147	Young-Joo Song et al. "Rate-control Snoop : A Reliable Transport Protocol for Heterogeneous Networks with Wired and Wireless Links", IEEE Proceedings 2003, vol. 2, Mar. 16, 2003, pp. 1334-1338. cited by other .	<input type="checkbox"/>	
	148	YOUNG-UK CHUNG et al, "An Efficient Reverse Link Data Rate Control Scheme for 1xEV-DV System," IEEE 54TH. Vehicular Technology Conference Proceedings. Atlantic City, NJ, Oct. 7-11, 2001. IEEE, US. Vol 1 of 4, Conf. 54, October 10, 2001, pages 820-823.	<input type="checkbox"/>	

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	149	SKLAR, "DIGITAL COMMUNICATIONS, FUNDAMENTALS AND APPLICATIONS", 4 pages, 2001, Prentice-Hall PTR, Upper Saddle River, New Jersey, USA.	

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